



MANAGEMENT OF REGULATED WASTES GENERATED BY DENTAL, VETERINARY AND MEDICAL PRACTICES

CONTAINMENT & LABELING

| | BIOHAZARDOUS WASTE | SHARPS WASTE READY FOR DISPOSAL | PHARMACEUTICAL WASTE | PATHOLOGY WASTE | CHEMOTHERAPY WASTE | |
|---------------------------------------|--|--|---|--|--|---|
| | | | | | Non-pourable | Pourable |
| CONTAINER TYPES | Red biohazard bag inside a closed, clean, leak resistant, rigid container in good repair. | Rigid, puncture-resistant container that, when sealed, is leak resistant and cannot be opened without great difficulty. | Clean, leak resistant, rigid container in good repair with tight fitting cover. | Clean, leak resistant, rigid container in good repair with tight fitting cover. | Sharps Container or red biohazard bags. | Compatible hazardous waste container. |
| WASTE and CONTAINER MANAGEMENT | Tie bags to prevent spillage. | May place sharps containers ready for disposal in biohazard bags or in containers with the biohazard bags. | Only NON-RCRA* pharmaceutical waste can be managed as medical waste. RCRA** pharmaceutical waste must be managed as a hazardous waste. *California-only hazardous waste **Federal hazardous waste (due to federal listing or waste characteristics). | Recognizable human anatomical parts must be managed as pathology waste. | Only trace chemotherapy (<3% by weight) can be managed as medical waste. | Bulk chemo therapy (≥3% by weight) must be managed as a hazardous waste. |
| SEGREGATION | Segregate from other wastes and label as described below | | | | | |
| CONTAINER LABELING | Generator's label and either: "Biohazardous Waste" or International Biohazard symbol and word "BIOHAZARD" | Generator's label and, on lids & sides of container, either: "Sharps Waste" or International Biohazard symbol and word "BIOHAZARD" | Generator's label and the words "Incineration Only" on lid and sides of container. | Generator's label and either: "Biohazardous Waste" or International Biohazard Symbol and word "BIOHAZARD" & either: "Pathology Waste" or "PATH" on lid and sides of container. | Generator's label and either: "Biohazardous Waste" or International Biohazard Symbol and word "BIOHAZARD" & either: "Chemotherapy Waste" or "CHEMO" on lid and sides of container. | Generator's label, words "Hazardous Waste", contents, physical state, hazardous properties & accumulation start date. |
| CONSOLIDATION | All these wastes may be consolidated in one common container if treated by extremely high heat technology. Common container must be labeled with the biohazard symbol and the words "HIGH HEAT ONLY" | | | | | |

STORAGE TIME LIMITS

| Amount of waste stored at room temperature unless otherwise specified | BIOHAZARDOUS WASTE | SHARPS WASTE READY FOR DISPOSAL | PHARMACEUTICAL WASTE READY FOR DISPOSAL | PATHOLOGY WASTE | NON-POURABLE CHEMOTHERAPY WASTE |
|---|--------------------|---------------------------------|--|-----------------|---|
| <20 lbs/month | 30 days | 30 days | - | 30 days | Manage as sharps or biohazardous waste according to the type of container used for storage. |
| ≥20 lbs/month | 7 days | 30 days | - | 7 days | |
| ≥200 lbs/month | 7 days | 30 days | - | 7 days | |
| Stored below 0° C (32° F) | 90 days | 90 days | - | 90 days | |
| Any amount of pharmaceutical waste | - | - | 90 days when ready for disposal, or at least once per year | - | - |

RECORD KEEPING REQUIREMENTS FOR MEDICAL WASTE GENERATORS

| | |
|---|----------------|
| Total medical waste (all categories) generated is ≥200 lbs /month: | 3 years |
| Limited quantity hauler exemption (LQHE) medical waste tracking documents and onsite treatment records: | 3 years |
| Total medical waste (all categories) generated is less than 200 lbs /month with no LQHE and with no onsite treatment: | 2 years |



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STORAGE REQUIREMENTS FOR DESIGNATED MEDICAL WASTE ACCUMULATION AREA:

- ♦ Shall be secured to prevent unauthorized access.
- ♦ Shall have warning signs in English and Spanish and be visible during daylight hours from at least 25 feet.
 "CAUTION-BIOHAZARDOUS WASTE STORAGE AREA- UNAUTHORIZED PERSONS KEEP OUT"
 "CUIDADO-ZONA DE RESIDUOS-BIOLOGICOS PELIGROSOS-PROHIBIDA LA ENTRADA A PERSONAS NO AUTORIZADAS"

| <u>Generator's Label</u> | |
|---|---|
| <i>(Must include this information):</i> | |
| Name: | <u>I. M. Sharp, DDS</u> |
| Address: | <u>123 Needle Stick Drive</u> <u>San Diego, CA 92101</u> |
| Phone #: | <u>(619) 123-4567</u> |

BIOHAZARD LABEL OR EQUIVALENT



BIOHAZARD

or

**“BIOHAZARDOUS
WASTE”**

COMMON HAZARDOUS WASTES GENERATED

| HAZARDOUS WASTES | TYPE OF PRACTICE | | | TREATMENT OPTIONS | |
|--|------------------|------------|---------|-----------------------|-----------------------------|
| | Dental | Veterinary | Medical | RECYCLING | DISPOSAL AS HAZARDOUS WASTE |
| Photoprocessing Waste | ✓ | ✓ | ✓ | ✓ Preferred treatment | ✓ |
| Formalin + Ethanol mix (sterilizers) | ✓ | ✓ | ✓ | NA | ✓ |
| Cold sterilants containing Glutaraldehyde (2.7% or greater conc.)* | ✓ | ✓ | ✓ | NA | ✓* |
| Cold sterilants containing OPA (Orthophthaldehyde)* | ✓ | ✓ | ✓ | NA | ✓* |
| Dental amalgam | ✓ | | | ✓ Preferred treatment | ✓ |
| Pourable Chemotherapy Waste | | ✓ | ✓ | NA | ✓ |
| Universal Waste | ✓ | ✓ | ✓ | ✓ Preferred treatment | ✓ |
| Lead foil (hazardous if not recycled) | ✓ | | | ✓ Preferred treatment | ✓ |

* These wastes may also be treated onsite without a permit using a glycine-based treatment. Consult your Area Specialist for more information.